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Name: Chris Vo

The Commissioner for Patents United States Patent and Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

U.S. Utility Patent Application

Appl. No. 10/646,682; Filed <u>8/22/2003</u>

For: Integrated Biosensor and Simulation System for Diagnosis and Therapy

Inventor(s): Fernandez, et al. Docket No.: FERN-P013

Sir:

The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement;

- 2. Form PTO/SB/08A with _1__U.S Patent Document(s)
- 3. Form PTO/SB/08B with ___reference(s); and
- 4. A return post card.

It is respectfully requested that the attached postcard be stamped with the receipt date of the above documents and returned to the addressee as soon as possible.

Applicant does not believe that any payment of fee is needed in association with this communication. _X_ However, should Applicant inadvertently miscalculated the required fee, the Commissioner is hereby authorized to charge any necessary amount associated with this communication or credit any overpayment to Deposit Account No: 500482.

Respectfully submitted,

DENNIS S. FERNANDEZ, ESQ

Reg. No. 34,160

CUSTOMER NO: 22877

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Fernandez, et al.

Docket No.:

FERN-P013

Serial No.:

10/646,682

Group Art Unit: 3736

Filed:

8/22/2003

Examiner:

(Not yet assigned)

Title:

Integrated Biosensor and Simulation System for Diagnosis and Therapy

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring the enclosed printed publications and U.S. patent references to the attention of the Examiner.

Applicant respectfully submits that Applicants' claimed invention is patentable over such references. Forms PTO/SB/08A and PTO/SB/08B listing these references are attached. It is understood the Office may find additionally relevant material in these or other references

Respectfully submitted,

DENNIS S. FERNANDEZ, ESQ.

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PTO/SB/08A (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number FERN-P013

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Substitute for form 1449/PTO	Complete if Known			
**************************************	Application Number	10/646,682		
INFORMATION DISCLOSURE	Filing Date	8/22/2003		
	First Named Inventor	Dennis S. Fernandez		
STATEMENT BY APPLICANT	Art Unit	3736		
(Use as many sheets as necessary)	Examiner Name	Not Yet Assigned		

Sheet

U. S. PATENT DOCUMENTS Cite Publication Date Name of Patentee or Pages, Columns, Lines, Where Examiner Document Number Initials* No.1 MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (if known)} ^{US-} 2005/0101841 A9 1 05-12-2005 Kaylor, et al. US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-TIS-US-

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite	Cite No.1 Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known

Substitute for form	1449/PTO	1		`
		Application Number	10/646,682	
INFORM <i>A</i>	ATION DISCLOSURE	Filing Date	8/22/2003	
STATEM	ENT BY APPLICANT	First Named Inventor	Dennis S. Fernandez	
(Use as many sheets as necessary)		Art Unit	3736	
(Use as many sheets as necessary)	Examiner Name	Not Yet Assigned		
Sheet 2	of 2	Attorney Docket Number	FERN-P013	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
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